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8	6	2004/10/16 08:49	USPAT: US-PGPUB; EPO, JPO; DERWENT; IBM_TDB	(((US-6445801-\$ or US-6289309-\$ or US-5708754-\$ or US-5706394-\$ or US-6711536-\$ or US-5960395-\$ or US-6070137-\$ or US-6009391-\$ or US-5680508-\$ or US-5924065-\$ or US-5432859-\$ or US-6163608-\$ or US-4975956-\$) did, or (US-20030055639-\$ or US-2002022957-\$) did, or (WO-9708684-\$) did, or (US-5680508-\$ or US-4975956-\$ or EP-1199712-\$) did, ("6449594", "6219642", "6219642", "5046100", "5754978", "5924065", "5960397", "5768474", "4783806", "5550840", "5761639", "5655057", "5842162", "5890113", "5537647", "5819223", "6009391", "6278799", "6188982", "6662160", "5835880", "5621858", "5680508", "5583968", "6151573", "5613230", "5285276", "5487129", "6067517", "5341456", "5732392", "5450522", "6772117", "6240291", "5778340", "6092042", "6342593", "6388063", "6392126", "6403860", "6421613", "5732190", "6078884", "4837779", "5761251", pn.) (5,297,183,5,659,597,5,754,736,6,157,848), pn.) and (train\$4 with (model template) same clean and speech recogniz\$4) and (@ad @pd @prad<=20010927)) and clean with (model template) same clean and speech recogniz\$4)	USPAT: US-PGPUB; EPO, JPO; DERWENT; IBM_TDB	2004/10/16 08:50
9	10	2004/10/16 08:50	USPAT: US-PGPUB; EPO, JPO; DERWENT; IBM_TDB	(((US-6445801-\$ or US-6289309-\$ or US-5708754-\$ or US-5706394-\$ or US-6711536-\$ or US-5960395-\$ or US-6070137-\$ or US-6009391-\$ or US-5680508-\$ or US-5924065-\$ or US-5432859-\$ or US-6163608-\$ or US-4975956-\$) did, or (US-20030055639-\$ or US-2002022957-\$) did, or (WO-9708684-\$) did, or (US-5680508-\$ or US-4975956-\$ or EP-1199712-\$) did, ("6449594", "6219642", "6219642", "5046100", "5754978", "5924065", "5960397", "5768474", "4783806", "5550840", "5761639", "5655057", "5842162", "5890113", "5537647", "5819223", "6009391", "6278799", "6188982", "6662160", "5835880", "5621858", "5680508", "5583968", "6151573", "5613230", "5285276", "5487129", "6067517", "5341456", "5732392", "5450522", "6772117", "6240291", "5778340", "6092042", "6342593", "6388063", "6392126", "6403860", "6421613", "5732190", "6078884", "4837779", "5761251", pn.) (5,297,183,5,659,597,5,754,736,6,157,848), pn.) and (train\$4 with (model template) same clean and speech recogniz\$4) and (@ad @pd @prad<=20010927)) and clean with (model template) same clean and speech recogniz\$4)	USPAT: US-PGPUB; EPO, JPO; DERWENT; IBM_TDB	2004/10/16 08:51
10	10	2004/10/16 08:51	USPAT: US-PGPUB; EPO, JPO; DERWENT; IBM_TDB	(((US-6445801-\$ or US-6289309-\$ or US-5708754-\$ or US-5706394-\$ or US-6711536-\$ or US-5960395-\$ or US-6070137-\$ or US-6009391-\$ or US-5680508-\$ or US-5924065-\$ or US-5432859-\$ or US-6163608-\$ or US-4975956-\$) did, or (US-20030055639-\$ or US-2002022957-\$) did, or (WO-9708684-\$) did, or (US-5680508-\$ or US-4975956-\$ or EP-1199712-\$) did, ("6449594", "6219642", "6219642", "5046100", "5754978", "5924065", "5960397", "5768474", "4783806", "5550840", "5761639", "5655057", "5842162", "5890113", "5537647", "5819223", "6009391", "6278799", "6188982", "6662160", "5835880", "5621858", "5680508", "5583968", "6151573", "5613230", "5285276", "5487129", "6067517", "5341456", "5732392", "5450522", "6772117", "6240291", "5778340", "6092042", "6342593", "6388063", "6392126", "6403860", "6421613", "5732190", "6078884", "4837779", "5761251", pn.) (5,297,183,5,659,597,5,754,736,6,157,848), pn.) and (train\$4 with (model template) same clean and speech recogniz\$4) and (@ad @pd @prad<=20010927)) and clean with (model template) same clean and speech recogniz\$4)	USPAT: US-PGPUB; EPO, JPO; DERWENT; IBM_TDB	2004/10/16 08:51

11	10	2004/10/16 09:05	USPAT: US-PGPUB; EPO, JPO; DERWENT; IBM_TDB	(((US-6445801-\$ or US-6289309-\$ or US-5708754-\$ or US-5706394-\$ or US-6711536-\$ or US-5960395-\$ or US-6070137-\$ or US-6009391-\$ or US-5680508-\$ or US-5924065-\$ or US-5432859-\$ or US-6163608-\$ or US-4975956-\$) did, or (US-20030055639-\$ or US-2002022957-\$) did, or (WO-9708684-\$) did, or (US-5680508-\$ or US-4975956-\$ or EP-1199712-\$) did, ("6449594", "6219642", "6219642", "5046100", "5754978", "5924065", "5960397", "5768474", "4783806", "5550840", "5761639", "5655057", "5842162", "5890113", "5537647", "5819223", "6009391", "6278799", "6188982", "6662160", "5835880", "5621858", "5680508", "5583968", "6151573", "5613230", "5285276", "5487129", "6067517", "5341456", "5732392", "5450522", "6772117", "6240291", "5778340", "6092042", "6342593", "6388063", "6392126", "6403860", "6421613", "5732190", "6078884", "4837779", "5761251", pn.) (5,297,183,5,659,597,5,754,736,6,157,848), pn.) and (train\$4 with (model template) same clean and speech recogniz\$4) and (@ad @pd @prad<=20010927)) and clean with (model template) and (speech with (ident\$8 word recogniz\$4))	USPAT: US-PGPUB; EPO, JPO; DERWENT; IBM_TDB	2004/10/16 09:05
12	30	2004/10/16 09:09	USPAT: US-PGPUB; EPO, JPO; DERWENT; IBM_TDB	(((US-6445801-\$ or US-6289309-\$ or US-5708754-\$ or US-5706394-\$ or US-6711536-\$ or US-5960395-\$ or US-6070137-\$ or US-6009391-\$ or US-5680508-\$ or US-5924065-\$ or US-5432859-\$ or US-6163608-\$ or US-4975956-\$) did, or (US-20030055639-\$ or US-2002022957-\$) did, or (WO-9708684-\$) did, or (US-5680508-\$ or US-4975956-\$ or EP-1199712-\$) did, ("6449594", "6219642", "6219642", "5046100", "5754978", "5924065", "5960397", "5768474", "4783806", "5550840", "5761639", "5655057", "5842162", "5890113", "5537647", "5819223", "6009391", "6278799", "6188982", "6662160", "5835880", "5621858", "5680508", "5583968", "6151573", "5613230", "5285276", "5487129", "6067517", "5341456", "5732392", "5450522", "6772117", "6240291", "5778340", "6092042", "6342593", "6388063", "6392126", "6403860", "6421613", "5732190", "6078884", "4837779", "5761251", pn.) (5,297,183,5,659,597,5,754,736,6,157,848), pn.) and (train\$4 with (model template) same clean and speech recogniz\$4) and (@ad @pd @prad<=20010927)) and clean with (model template) and (speech with (ident\$8 word recogniz\$4))	USPAT: US-PGPUB; EPO, JPO; DERWENT; IBM_TDB	2004/10/16 09:10
13	0		USPAT: US-PGPUB; EPO, JPO; DERWENT; IBM_TDB	(((US-6445801-\$ or US-6289309-\$ or US-5708754-\$ or US-5706394-\$ or US-6711536-\$ or US-5960395-\$ or US-6070137-\$ or US-6009391-\$ or US-5680508-\$ or US-5924065-\$ or US-5432859-\$ or US-6163608-\$ or US-4975956-\$) did, or (US-20030055639-\$ or US-2002022957-\$) did, or (WO-9708684-\$) did, or (US-5680508-\$ or US-4975956-\$ or EP-1199712-\$) did, ("6449594", "6219642", "6219642", "5046100", "5754978", "5924065", "5960397", "5768474", "4783806", "5550840", "5761639", "5655057", "5842162", "5890113", "5537647", "5819223", "6009391", "6278799", "6188982", "6662160", "5835880", "5621858", "5680508", "5583968", "6151573", "5613230", "5285276", "5487129", "6067517", "5341456", "5732392", "5450522", "6772117", "6240291", "5778340", "6092042", "6342593", "6388063", "6392126", "6403860", "6421613", "5732190", "6078884", "4837779", "5761251", pn.) (5,297,183,5,659,597,5,754,736,6,157,848), pn.) and (train\$4 with (model template) same clean and speech recogniz\$4) and (@ad @pd @prad<=20010927)) and clean with (model template) and (speech with (ident\$8 word recogniz\$4))	USPAT: US-PGPUB; EPO, JPO; DERWENT; IBM_TDB	2004/10/16 09:10

14	22	((US-64458013 or US-6289309-\$ or US-5708754-\$ or US-5709394-\$ or US-6711536-\$ or US-5960395-\$ or US-6070137-\$ or US-6009391-\$ or US-5680508-\$ or US-5924065-\$ or US-5432859-\$ or US-6163608-\$ or US-4975956-\$) did, or (US-20030055939-\$ or US-20020022957-\$) did, or (WO-9709684-\$) did, or (US-5680508-\$ or US-4975956-\$ or EP-1159712-\$) did, or ((("5778342", "5764853", "6418412", "5604839", "576399", "6449564", "6219642", "6219642", "5045100", "5754378", "5924065", "5960397", "5768474", "4783606", "5550840", "5761639", "5653057", "5942162", "5890113", "5537647", "5819223", "6003391", "6278799", "6185962", "6662160", "5835860", "5621858", "5680508", "5889668", "6151573", "5613230", "5285276", "5487129", "6067517", "5341456", "5732392", "5450522", "6772117", "6240291", "5778340", "6092042", "6342593", "6388063", "6392126", "6403860", "5421613", "5732150", "6078884", "4837779", "5761251", "pn.), (5.297, 183.5, 659.597, 5.754, 736.6, 157.849), pn.), (5.604, 839), pn.) and (@ad @pd @prad<=20010927)) and (confidence probability ) with (noise environment\$4 surrounding)	USPAT; US-PGPUB; EPO, JPO; DERWENT; IBM_TDB	2004/10/16 09:09
16	31	704/cds, and (@ad @pd @prad<=20010927 and (confidence with (measur\$6 threshold)) with (noise environment\$4 surrounding)	USPAT; US-PGPUB; EPO, JPO; DERWENT; IBM_TDB	2004/10/16 09:14
15	16	704/cds, and (@ad @pd @prad<=20010927 and (confidence adj, measur\$6) with (noise environment\$4 surrounding)	USPAT; US-PGPUB; EPO, JPO; DERWENT; IBM_TDB	2004/10/16 09:14
-	0	09/964, 140	USPAT; IBM_TDB	2004/10/11 07:05
-	1	09/965, 239	USPAT; US-PGPUB; EPO, JPO; DERWENT; IBM_TDB	2004/10/09 11:53
-	0	09/688, 761 09/688, 950	USPAT; US-PGPUB; EPO, JPO; DERWENT; IBM_TDB	2004/10/11 09:56
-	10975	Identif\$8 with nois\$8	USPAT; US-PGPUB; EPO, JPO; DERWENT; IBM_TDB	2004/10/11 10:47
-	961	((identif\$8 with nois\$8) and nois\$8 with frame	USPAT; US-PGPUB; EPO, JPO; DERWENT; IBM_TDB	2004/10/11 10:48
-	257	((identif\$8 with nois\$8) and nois\$8 with frame) and nois\$8 with environment\$6	USPAT; US-PGPUB; EPO, JPO; DERWENT; IBM_TDB	2004/10/11 10:48
-	477	((identif\$8 with nois\$8) and nois\$8 with frame) and nois\$8 with (environment\$6 surround\$4 background)	USPAT; US-PGPUB; EPO, JPO; DERWENT; IBM_TDB	2004/10/11 09:59

-	630	Identif\$8 with nois\$8 same frame	USPAT; US-PGPUB; EPO, JPO; DERWENT; IBM_TDB	2004/10/11 10:42
-	122	(((((identif\$8 with nois\$8) and nois\$8 with frame) and nois\$8 with (environment\$6 surround\$4)) and (identif\$8 with nois\$8 same frame)	USPAT; US-PGPUB; EPO, JPO; DERWENT; IBM_TDB	2004/10/11 10:00
-	285	((identif\$8 with nois\$8) and nois\$8 with frame) and nois\$8 with (environment\$6 surroundings)	USPAT; US-PGPUB; EPO, JPO; DERWENT; IBM_TDB	2004/10/11 10:48
-	285	(((((identif\$8 with nois\$8) and nois\$8 with frame) and nois\$8 with (environment\$6 surround\$4)) and (((identif\$8 with nois\$8) and nois\$8 with frame) and nois\$8 with (environment\$6 surroundings)))	USPAT; US-PGPUB; EPO, JPO; DERWENT; IBM_TDB	2004/10/11 10:01
-	142	(((((identif\$8 with nois\$8) and nois\$8 with frame) and nois\$8 with (environment\$6 surround\$4)) and (((identif\$8 with nois\$8) and nois\$8 with frame) and nois\$8 with (environment\$6 surroundings))) and surroundings	USPAT; US-PGPUB; EPO, JPO; DERWENT; IBM_TDB	2004/10/11 10:18
-	70	(((((identif\$8 with nois\$8) and nois\$8 with frame) and nois\$8 with (environment\$6 surround\$4)) and (((identif\$8 with nois\$8) and nois\$8 with frame) and nois\$8 with (environment\$6 surroundings))) and surroundings and noise same feature	USPAT; US-PGPUB; EPO, JPO; DERWENT; IBM_TDB	2004/10/11 10:49
-	31	(((((identif\$8 with nois\$8) and nois\$8 with frame) and nois\$8 with (environment\$6 surround\$4)) and (((identif\$8 with nois\$8) and nois\$8 with frame) and nois\$8 with (environment\$6 surroundings))) and (@ad @pd @prad<=20010927)	USPAT; US-PGPUB; EPO, JPO; DERWENT; IBM_TDB	2004/10/12 08:29
-	815	Identif\$8 with nois\$8 same frame	USPAT; US-PGPUB; EPO, JPO; DERWENT; IBM_TDB	2004/10/11 10:43
-	4	(((((identif\$8 with nois\$8) and nois\$8 with frame) and nois\$8 with (environment\$6 surround\$4)) and (((identif\$8 with nois\$8) and nois\$8 with frame) and nois\$8 with (environment\$6 surroundings))) and (@ad @pd @prad<=20010927) and (((identif\$8 with nois\$8) and nois\$8 with frame) and nois\$8 with (environment\$6 surround\$4)) and (identif\$8 with nois\$8 same frame)	USPAT; US-PGPUB; EPO, JPO; DERWENT; IBM_TDB	2004/10/11 10:43
-	59839	((identif\$8 type categor\$8 class\$8) with nois\$8	USPAT; US-PGPUB; EPO, JPO; DERWENT; IBM_TDB	2004/10/11 10:47
-	3046	((identif\$8 type categor\$8 class\$8) with nois\$8) and nois\$8 with frame	USPAT; US-PGPUB; EPO, JPO; DERWENT; IBM_TDB	2004/10/11 10:48
-	585	(((((identif\$8 type categor\$8 class\$8) with nois\$8) and nois\$8 with frame) and nois\$8 with environment\$6	USPAT; US-PGPUB; EPO, JPO; DERWENT; IBM_TDB	2004/10/11 10:48
-	678	(((((identif\$8 type categor\$8 class\$8) with nois\$8) and nois\$8 with frame) and nois\$8 with (environment\$6 surroundings)	USPAT; US-PGPUB; EPO, JPO; DERWENT; IBM_TDB	2004/10/11 10:48

288	(((ident1\$8 type category\$8 class\$8) with nois\$8) and nois\$8 with frame) and nois\$8 with (environment\$6 surroundings)) and noise same feature	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/11 10:50
207	(((ident1\$8 type category\$8 class\$8) with nois\$8) and nois\$8 with frame) and nois\$8 with (environment\$6 surroundings)) and noise same feature) and (@ad @pd @prad<=20010927	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/11 10:50
19	(ident1\$8 with nois\$8 same frame) and (((ident1\$8 type category\$8 class\$8) with nois\$8) and nois\$8 with frame) and nois\$8 with (environment\$6 surroundings)) and noise same feature) and (@ad @pd @prad<=20010927	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/11 10:50
97	("5778342" "5764853" "6418412" "5604839" "6178399" "6449594" "6219642" "6219642" "5046100" "5754978" "5924065" "5960397" "5768474" "4783806" "5550840" "5761639" "5655057" "5842162" "5890113" "5537647" "5819223" "6009391" "6278799" "6188982" "6662160" "5835880" "5621858" "5680508" "5583968" "6151573" "5613230" "5285276" "5487129" "6067517" "5341456" "5732392" "5450522" "6772117" "6240291" "5778340" "6092042" "6342593" "6388063" "6392126" "6403860" "6421613" "5732190" "6078884" "4837779" "5761251".pn, (5.297,183,5.659,597,5.754,736,6,157,848).pn.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/12 08:27
2	(5.604,839).pn.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/12 08:28
123	(((ident1\$8 with nois\$8) and nois\$8 with frame) and nois\$8 with (environment\$6 surroundings)) and (ident1\$8 with nois\$8 same frame)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/12 08:28
0	(((("5778342" "5764853" "6418412" "5604839" "6178399" "6449594" "6219642" "6219642" "5046100" "5754978" "5924065" "5960397" "5768474" "4783806" "5550840" "5761639" "5655057" "5842162" "5890113" "5537647" "5819223" "6009391" "6278799" "6188982" "6662160" "5835880" "5621858" "5680508" "5583968" "6151573" "5613230" "5285276" "5487129" "6067517" "5341456" "5732392" "5450522" "6772117" "6240291" "5778340" "6092042" "6342593" "6388063" "6392126" "6403860" "6421613" "5732190" "6078884" "4837779" "5761251".pn) ((5.297,183,5.659,597,5.754,736,6,157,848).pn) ((5.604,839).pn.) and (@ad @pd @prad<=20010927) and filter\$4 with (prob\$6 likelihood like\$8) same frame	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/12 08:43
4851	filter\$4 with (prob\$6 likelihood like\$8) same frame	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/12 08:33
4271	((filter\$4 with (prob\$6 likelihood like\$8) same frame) and (@ad @pd @prad<=20010927	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/12 08:30
288	(((ident1\$8 with nois\$8) and nois\$8 with frame) and nois\$8 with (environment\$6 surroundings))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/12 08:31

11	((filter\$4 with (prob\$6 likelihood like\$8) same frame) and (@ad @pd @prad<=20010927) and (((ident1\$8 with nois\$8) and nois\$8 with frame) and nois\$8 with (environment\$6 surroundings)) and filter\$4 with (prob\$6 likelihood like\$8)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/12 08:31
11	(((filter\$4 with (prob\$6 likelihood like\$8) same frame) and (@ad @pd @prad<=20010927) and (((ident1\$8 with nois\$8) and nois\$8 with frame) and nois\$8 with (environment\$6 surroundings)) and filter\$4 with (prob\$6 likelihood like\$8)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/12 08:46
9	(US-6445801-\$ or US-6239309-\$ or US-5708754-\$ or US-5706394-\$ or US-6711536-\$ or US-5960395-\$ or US-5432859-\$) did. or (US-20030055639-\$ or US-2002022957-\$) did	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/12 08:42
6	((("5778342" "5764853" "6418412" "5604839" "6178399" "6449594" "6219642" "6219642" "5046100" "5754978" "5924065" "5960397" "5768474" "4783806" "5550840" "5761639" "5655057" "5842162" "5890113" "5537647" "5819223" "6009391" "6278799" "6188982" "6662160" "5835880" "5621858" "5680508" "5583968" "6151573" "5613230" "5285276" "5487129" "6067517" "5341456" "5732392" "5450522" "6772117" "6240291" "5778340" "6092042" "6342593" "6388063" "6392126" "6403860" "6421613" "5732190" "6078884" "4837779" "5761251".pn) ((5.297,183,5.659,597,5.754,736,6,157,848).pn) ((5.604,839).pn) ((US-6445801-\$ or US-6239309-\$ or US-5708754-\$ or US-5706394-\$ or US-6711536-\$ or US-5960395-\$ or US-5432859-\$) did. or (US-20030055639-\$ or US-2002022957-\$) did.) and (@ad @pd @prad<=20010927) and filter\$4 with (prob\$6 likelihood like\$8) same frame	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/12 08:44
6	((("5778342" "5764853" "6418412" "5604839" "6178399" "6449594" "6219642" "6219642" "5046100" "5754978" "5924065" "5960397" "5768474" "4783806" "5550840" "5761639" "5655057" "5842162" "5890113" "5537647" "5819223" "6009391" "6278799" "6188982" "6662160" "5835880" "5621858" "5680508" "5583968" "6151573" "5613230" "5285276" "5487129" "6067517" "5341456" "5732392" "5450522" "6772117" "6240291" "5778340" "6092042" "6342593" "6388063" "6392126" "6403860" "6421613" "5732190" "6078884" "4837779" "5761251".pn) ((5.297,183,5.659,597,5.754,736,6,157,848).pn) ((5.604,839).pn) ((US-6445801-\$ or US-6239309-\$ or US-5708754-\$ or US-5706394-\$ or US-6711536-\$ or US-5960395-\$ or US-5432859-\$) did. or (US-20030055639-\$ or US-2002022957-\$) did.) and (@ad @pd @prad<=20010927) and filter\$4 with (prob\$6 likelihood like\$8) same frame	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/12 08:44











1	2004/10/14 08:07	USPAT: US-PGPUB; EPO, JPO; DERWENT; IBM_TDB	((US-6445801-\$ or US-6289309-\$ or US-5708754-\$ or US-5706394-\$ or US-6711536-\$ or US-5960395-\$ or US-6070137-\$ or US-6009391-\$ or US-5432859-\$ or US-6163608-\$ or US-5680508-\$) did, or (US-20030055639-\$ or US-20020022957-\$) did, or (WO-9708684-\$) did, or (US-5680508-\$) did, and distribute\$4 with noise\$6 and train\$4
0	2004/10/14 08:07	USPAT: US-PGPUB; EPO, JPO; DERWENT; IBM_TDB	((US-6445801-\$ or US-6289309-\$ or US-5708754-\$ or US-5706394-\$ or US-6711536-\$ or US-5960395-\$ or US-6070137-\$ or US-6009391-\$ or US-5432859-\$ or US-6163608-\$ or US-5680508-\$) did, or (US-20030055639-\$ or US-20020022957-\$) did, or (WO-9708684-\$) did, or (US-5680508-\$) did, and distribute\$4 with noise\$6 and train\$4
5	2004/10/14 08:08	USPAT: US-PGPUB; EPO, JPO; DERWENT; IBM_TDB	((US-6445801-\$ or US-6289309-\$ or US-5708754-\$ or US-5706394-\$ or US-6711536-\$ or US-5960395-\$ or US-6070137-\$ or US-6009391-\$ or US-5432859-\$ or US-6163608-\$ or US-5680508-\$) did, or (US-20030055639-\$ or US-20020022957-\$) did, or (WO-9708684-\$) did, or (US-5680508-\$) did, and distribute\$4 with noise\$6 and train\$4
2	2004/10/14 08:09	USPAT: US-PGPUB; EPO, JPO; DERWENT; IBM_TDB	((US-6445801-\$ or US-6289309-\$ or US-5708754-\$ or US-5706394-\$ or US-6711536-\$ or US-5960395-\$ or US-6070137-\$ or US-6009391-\$ or US-5432859-\$ or US-6163608-\$ or US-5680508-\$) did, or (US-20030055639-\$ or US-20020022957-\$) did, or (WO-9708684-\$) did, or (US-5680508-\$) did, and distribute\$4 with noise\$6 and train\$4

4	2004/10/14 08:23	USPAT: US-PGPUB; EPO, JPO; DERWENT; IBM_TDB	((US-6445801-\$ or US-6289309-\$ or US-5708754-\$ or US-5706394-\$ or US-6711536-\$ or US-5960395-\$ or US-6070137-\$ or US-6009391-\$ or US-5432859-\$ or US-6163608-\$ or US-5680508-\$) did, or (US-20030055639-\$ or US-20020022957-\$) did, or (WO-9708684-\$) did, or (US-5680508-\$) did, and distribute\$4 with noise\$6 and train\$4
39	2004/10/14 08:24	USPAT: US-PGPUB; EPO, JPO; DERWENT; IBM_TDB	((US-6445801-\$ or US-6289309-\$ or US-5708754-\$ or US-5706394-\$ or US-6711536-\$ or US-5960395-\$ or US-6070137-\$ or US-6009391-\$ or US-5432859-\$ or US-6163608-\$ or US-5680508-\$) did, or (US-20030055639-\$ or US-20020022957-\$) did, or (WO-9708684-\$) did, or (US-5680508-\$) did, and distribute\$4 with noise\$6 and train\$4
16	2004/10/14 08:25	USPAT: US-PGPUB; EPO, JPO; DERWENT; IBM_TDB	((US-6445801-\$ or US-6289309-\$ or US-5708754-\$ or US-5706394-\$ or US-6711536-\$ or US-5960395-\$ or US-6070137-\$ or US-6009391-\$ or US-5432859-\$ or US-6163608-\$ or US-5680508-\$) did, or (US-20030055639-\$ or US-20020022957-\$) did, or (WO-9708684-\$) did, or (US-5680508-\$) did, and distribute\$4 with noise\$6 and train\$4

2	<p>((((US-6445801-\$ or US-6289309-\$ or US-5708754-\$ or US-5706394-\$ or US-6711536-\$ or US-5960395-\$ or US-6070137-\$ or US-6009391-\$ or US-5432859-\$ or US-6163608-\$ or US-5680508-\$) did, or (US-20030055639-\$ or US-20020022957-\$) did, or (WO-9708684-\$) did, or (US-5680508-\$) did))) (((("5778342" "5764853" "6418412" "5604839" "6178399" "6449594" "5924065" "5960397" "5768474" "4783806" "5550840" "5761639" "5655057" "5842162" "5890113" "5537647" "5819223" "6009391" "6278799" "6188982" "6662160" "5835880" "5621858" "5680508" "5583968" "6151573" "5613230" "5285276" "5487129" "6067517" "5341456" "5732392" "5450522" "6772117" "6240291" "5778340" "6092042" "6342593" "6388063" "6392126" "6403860" "6421613" "5732190" "6078884" "4837779" "5761251" pn.) ((5 297, 183 5 659 597 5,754,736 6,157,848) pn.) ((5 604,839) pn.) and (@ad @pd @prad&lt;=20010927)) and distort\$4 with (convolv\$4 file\$4) same (rain\$4)</p>	USPAT; US-PGPUB; EPO, JPO; DERWENT; IBM_TDB	2004/10/14 10:48
43	<p>((((US-6445801-\$ or US-6289309-\$ or US-5708754-\$ or US-5706394-\$ or US-6711536-\$ or US-5960395-\$ or US-6070137-\$ or US-6009391-\$ or US-5432859-\$ or US-6163608-\$ or US-5680508-\$) did, or (US-20030055639-\$ or US-20020022957-\$) did, or (WO-9708684-\$) did, or (US-5680508-\$) did))) (((("5778342" "5764853" "6418412" "5604839" "6178399" "6449594" "5924065" "5960397" "5768474" "4783806" "5550840" "5761639" "5655057" "5842162" "5890113" "5537647" "5819223" "6009391" "6278799" "6188982" "6662160" "5835880" "5621858" "5680508" "5583968" "6151573" "5613230" "5285276" "5487129" "6067517" "5341456" "5732392" "5450522" "6772117" "6240291" "5778340" "6092042" "6342593" "6388063" "6392126" "6403860" "6421613" "5732190" "6078884" "4837779" "5761251" pn.) ((5 297, 183 5 659 597 5,754,736 6,157,848) pn.) ((5 604,839) pn.) and (@ad @pd @prad&lt;=20010927)) and distort\$4 with (convolv\$4 file\$4) same (rain\$4)</p>	USPAT; US-PGPUB; EPO, JPO; DERWENT; IBM_TDB	2004/10/14 10:48
18	<p>((((US-6445801-\$ or US-6289309-\$ or US-5708754-\$ or US-5706394-\$ or US-6711536-\$ or US-5960395-\$ or US-6070137-\$ or US-6009391-\$ or US-5432859-\$ or US-6163608-\$ or US-5680508-\$) did, or (US-20030055639-\$ or US-20020022957-\$) did, or (WO-9708684-\$) did, or (US-5680508-\$) did))) (((("5778342" "5764853" "6418412" "5604839" "6178399" "6449594" "5924065" "5960397" "5768474" "4783806" "5550840" "5761639" "5655057" "5842162" "5890113" "5537647" "5819223" "6009391" "6278799" "6188982" "6662160" "5835880" "5621858" "5680508" "5583968" "6151573" "5613230" "5285276" "5487129" "6067517" "5341456" "5732392" "5450522" "6772117" "6240291" "5778340" "6092042" "6342593" "6388063" "6392126" "6403860" "6421613" "5732190" "6078884" "4837779" "5761251" pn.) ((5 297, 183 5 659 597 5,754,736 6,157,848) pn.) ((5 604,839) pn.) and (@ad @pd @prad&lt;=20010927)) and correct\$4</p>	USPAT; US-PGPUB; EPO, JPO; DERWENT; IBM_TDB	2004/10/14 13:28

15	<p>((((US-6445801-\$ or US-6289309-\$ or US-5708754-\$ or US-5706394-\$ or US-6711536-\$ or US-5960395-\$ or US-6070137-\$ or US-6009391-\$ or US-5432859-\$ or US-6163608-\$ or US-5680508-\$) did, or (US-20030055639-\$ or US-20020022957-\$) did, or (WO-9708684-\$) did, or (US-5680508-\$) did))) (((("5778342" "5764853" "6418412" "5604839" "6178399" "6449594" "5924065" "5960397" "5768474" "4783806" "5550840" "5761639" "5655057" "5842162" "5890113" "5537647" "5819223" "6009391" "6278799" "6188982" "6662160" "5835880" "5621858" "5680508" "5583968" "6151573" "5613230" "5285276" "5487129" "6067517" "5341456" "5732392" "5450522" "6772117" "6240291" "5778340" "6092042" "6342593" "6388063" "6392126" "6403860" "6421613" "5732190" "6078884" "4837779" "5761251" pn.) ((5 297, 183 5 659 597 5,754,736 6,157,848) pn.) ((5 604,839) pn.) and (@ad @pd @prad&lt;=20010927)) and correct\$4 with nois\$4</p>	USPAT; US-PGPUB; EPO, JPO; DERWENT; IBM_TDB	2004/10/14 13:36
16	<p>((((US-6445801-\$ or US-6289309-\$ or US-5708754-\$ or US-5706394-\$ or US-6711536-\$ or US-5960395-\$ or US-6070137-\$ or US-6009391-\$ or US-5432859-\$ or US-6163608-\$ or US-5680508-\$) did, or (US-20030055639-\$ or US-20020022957-\$) did, or (WO-9708684-\$) did, or (US-5680508-\$) did))) (((("5778342" "5764853" "6418412" "5604839" "6178399" "6449594" "5924065" "5960397" "5768474" "4783806" "5550840" "5761639" "5655057" "5842162" "5890113" "5537647" "5819223" "6009391" "6278799" "6188982" "6662160" "5835880" "5621858" "5680508" "5583968" "6151573" "5613230" "5285276" "5487129" "6067517" "5341456" "5732392" "5450522" "6772117" "6240291" "5778340" "6092042" "6342593" "6388063" "6392126" "6403860" "6421613" "5732190" "6078884" "4837779" "5761251" pn.) ((5 297, 183 5 659 597 5,754,736 6,157,848) pn.) ((5 604,839) pn.) and (@ad @pd @prad&lt;=20010927)) and correct\$4 with nois\$4</p>	USPAT; US-PGPUB; EPO, JPO; DERWENT; IBM_TDB	2004/10/14 14:13
8	<p>((((US-6445801-\$ or US-6289309-\$ or US-5708754-\$ or US-5706394-\$ or US-6711536-\$ or US-5960395-\$ or US-6070137-\$ or US-6009391-\$ or US-5432859-\$ or US-6163608-\$ or US-5680508-\$) did, or (US-20030055639-\$ or US-20020022957-\$) did, or (WO-9708684-\$) did, or (US-5680508-\$) did))) (((("5778342" "5764853" "6418412" "5604839" "6178399" "6449594" "5924065" "5960397" "5768474" "4783806" "5550840" "5761639" "5655057" "5842162" "5890113" "5537647" "5819223" "6009391" "6278799" "6188982" "6662160" "5835880" "5621858" "5680508" "5583968" "6151573" "5613230" "5285276" "5487129" "6067517" "5341456" "5732392" "5450522" "6772117" "6240291" "5778340" "6092042" "6342593" "6388063" "6392126" "6403860" "6421613" "5732190" "6078884" "4837779" "5761251" pn.) ((5 297, 183 5 659 597 5,754,736 6,157,848) pn.) ((5 604,839) pn.) and (@ad @pd @prad&lt;=20010927)) and bound\$4</p>	USPAT; US-PGPUB; EPO, JPO; DERWENT; IBM_TDB	2004/10/14 13:42

9	<p>(((US-6445801-\$ or US-6289309-\$ or US-5708754-\$ or US-5706394-\$ or US-6711536-\$ or US-5960395-\$ or US-6070137-\$ or US-6009391-\$ or US-5432859-\$ or US-6163608-\$ or US-5680508-\$) did, or (US-20030055639-\$ or US-20020022957-\$) did, or (WO-9708684-\$) did, or (US-5680508-\$) did) (((("5778342", "5764853", "6418412", "5604839", "6178399", "6449594", "6219642", "6219642", "5046100", "5754978", "5924065", "5960397", "5768474", "4783806", "5550840", "5761639", "5655057", "5842162", "5890113", "5537647", "5819223", "6009391", "6278799", "6188982", "6662160", "5835880", "5621858", "5680508", "5683968", "6151573", "5613230", "5285276", "5487129", "6067517", "5341456", "5732392", "5450522", "6772117", "6240291", "5778340", "6092042", "6342593", "6388063", "6392126", "6403860", "6421613", "5732190", "6078884", "4837779", "5761251", "pn.), (5.297, 183.5, 659.597, 5.754, 736 6.157, 848), pn.), (5.604, 839), pn.) and (@ad @pd @prad&lt;=20010927)) and bound\$4 with nois\$4) and (divis8 segment\$8)</p>	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/14 13:55
2	<p>(((US-6445801-\$ or US-6289309-\$ or US-5708754-\$ or US-5706394-\$ or US-6711536-\$ or US-5960395-\$ or US-6070137-\$ or US-6009391-\$ or US-5432859-\$ or US-6163608-\$ or US-5680508-\$) did, or (US-20030055639-\$ or US-20020022957-\$) did, or (WO-9708684-\$) did, or (US-5680508-\$) did) (((("5778342", "5764853", "6418412", "5604839", "6178399", "6449594", "6219642", "6219642", "5046100", "5754978", "5924065", "5960397", "5768474", "4783806", "5550840", "5761639", "5655057", "5842162", "5890113", "5537647", "5819223", "6009391", "6278799", "6188982", "6662160", "5835880", "5621858", "5680508", "5683968", "6151573", "5613230", "5285276", "5487129", "6067517", "5341456", "5732392", "5450522", "6772117", "6240291", "5778340", "6092042", "6342593", "6388063", "6392126", "6403860", "6421613", "5732190", "6078884", "4837779", "5761251", "pn.), (5.297, 183.5, 659.597, 5.754, 736 6.157, 848), pn.), (5.604, 839), pn.) and (@ad @pd @prad&lt;=20010927)) and bound\$4 with nois\$4) and (divis8 segment\$8)</p>	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/14 13:55
5	<p>(((US-6445801-\$ or US-6289309-\$ or US-5708754-\$ or US-5706394-\$ or US-6711536-\$ or US-5960395-\$ or US-6070137-\$ or US-6009391-\$ or US-5432859-\$ or US-6163608-\$ or US-5680508-\$) did, or (US-20030055639-\$ or US-20020022957-\$) did, or (WO-9708684-\$) did, or (US-5680508-\$) did) (((("5778342", "5764853", "6418412", "5604839", "6178399", "6449594", "6219642", "6219642", "5046100", "5754978", "5924065", "5960397", "5768474", "4783806", "5550840", "5761639", "5655057", "5842162", "5890113", "5537647", "5819223", "6009391", "6278799", "6188982", "6662160", "5835880", "5621858", "5680508", "5683968", "6151573", "5613230", "5285276", "5487129", "6067517", "5341456", "5732392", "5450522", "6772117", "6240291", "5778340", "6092042", "6342593", "6388063", "6392126", "6403860", "6421613", "5732190", "6078884", "4837779", "5761251", "pn.), (5.297, 183.5, 659.597, 5.754, 736 6.157, 848), pn.), (5.604, 839), pn.) and (@ad @pd @prad&lt;=20010927)) and bound\$4 with nois\$4) and (divis8 segment\$8) and code\$4</p>	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/14 14:13

0	<p>(((US-6445801-\$ or US-6289309-\$ or US-5708754-\$ or US-5706394-\$ or US-6711536-\$ or US-5960395-\$ or US-6070137-\$ or US-6009391-\$ or US-5432859-\$ or US-6163608-\$ or US-5680508-\$) did, or (US-20030055639-\$ or US-20020022957-\$) did, or (WO-9708684-\$) did, or (US-5680508-\$) did) (((("5778342", "5764853", "6418412", "5604839", "6178399", "6449594", "6219642", "6219642", "5046100", "5754978", "5924065", "5960397", "5768474", "4783806", "5550840", "5761639", "5655057", "5842162", "5890113", "5537647", "5819223", "6009391", "6278799", "6188982", "6662160", "5835880", "5621858", "5680508", "5683968", "6151573", "5613230", "5285276", "5487129", "6067517", "5341456", "5732392", "5450522", "6772117", "6240291", "5778340", "6092042", "6342593", "6388063", "6392126", "6403860", "6421613", "5732190", "6078884", "4837779", "5761251", "pn.), (5.297, 183.5, 659.597, 5.754, 736 6.157, 848), pn.), (5.604, 839), pn.) and (@ad @pd @prad&lt;=20010927)) and cleans\$4 with vector same train\$4</p>	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/14 14:13
2	<p>(((US-6445801-\$ or US-6289309-\$ or US-5708754-\$ or US-5706394-\$ or US-6711536-\$ or US-5960395-\$ or US-6070137-\$ or US-6009391-\$ or US-5432859-\$ or US-6163608-\$ or US-5680508-\$) did, or (US-20030055639-\$ or US-20020022957-\$) did, or (WO-9708684-\$) did, or (US-5680508-\$) did) (((("5778342", "5764853", "6418412", "5604839", "6178399", "6449594", "6219642", "6219642", "5046100", "5754978", "5924065", "5960397", "5768474", "4783806", "5550840", "5761639", "5655057", "5842162", "5890113", "5537647", "5819223", "6009391", "6278799", "6188982", "6662160", "5835880", "5621858", "5680508", "5683968", "6151573", "5613230", "5285276", "5487129", "6067517", "5341456", "5732392", "5450522", "6772117", "6240291", "5778340", "6092042", "6342593", "6388063", "6392126", "6403860", "6421613", "5732190", "6078884", "4837779", "5761251", "pn.), (5.297, 183.5, 659.597, 5.754, 736 6.157, 848), pn.), (5.604, 839), pn.) and (@ad @pd @prad&lt;=20010927)) and cleans\$4 with vector same train\$4</p>	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/14 14:13
2	<p>(((US-6445801-\$ or US-6289309-\$ or US-5708754-\$ or US-5706394-\$ or US-6711536-\$ or US-5960395-\$ or US-6070137-\$ or US-6009391-\$ or US-5432859-\$ or US-6163608-\$ or US-5680508-\$) did, or (US-20030055639-\$ or US-20020022957-\$) did, or (WO-9708684-\$) did, or (US-5680508-\$) did) (((("5778342", "5764853", "6418412", "5604839", "6178399", "6449594", "6219642", "6219642", "5046100", "5754978", "5924065", "5960397", "5768474", "4783806", "5550840", "5761639", "5655057", "5842162", "5890113", "5537647", "5819223", "6009391", "6278799", "6188982", "6662160", "5835880", "5621858", "5680508", "5683968", "6151573", "5613230", "5285276", "5487129", "6067517", "5341456", "5732392", "5450522", "6772117", "6240291", "5778340", "6092042", "6342593", "6388063", "6392126", "6403860", "6421613", "5732190", "6078884", "4837779", "5761251", "pn.), (5.297, 183.5, 659.597, 5.754, 736 6.157, 848), pn.), (5.604, 839), pn.) and (@ad @pd @prad&lt;=20010927)) and cleans\$4 with vector same train\$4</p>	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/14 14:13

4	<p>((US-6445801-\$ or US-6289309-\$ or US-5708754-\$ or US-5706394-\$ or US-6711536-\$ or US-5960395-\$ or US-6070137-\$ or US-6009391-\$ or US-5432859-\$ or US-6163608-\$ or US-5680508-\$) did, or (US-20030055639-\$ or US-20020022957-\$) did, or (WO-9708684-\$) did, or (US-5680508-\$) did, (((('5778342', '5764853', '6418412', '5604839', '6178399', '6449594', '5924065', '5960397', '5768474', '5046100', '5754978', '5924065', '5960397', '5842162', '4783806', '5550840', '5761639', '5655057', '5842162', '5890113', '5537647', '5819223', '6009391', '6278799', '6189982', '6662160', '5835880', '5621858', '5680508', '5583968', '6151573', '5613230', '5285276', '5487129', '6067517', '5341456', '5732392', '5450522', '6772117', '6240291', '5778340', '6092042', '6342593', '6388063', '6392126', '6403860', '6421613', '5732190', '6078884', '4837779', '5761251', pn.), (5,297,183,5,659,597,5,754,736,6,157,848, pn.), ((5,604,839, pn.) and (@ad @pd @prad)&lt;=20010927) 4,975,956, pn.) and cleans4 with vector and train34</p>	USPAT: US-PGPUB; EPO, JPO; DERWENT; IBM_TDB	2004/10/14 14:22
6	<p>((US-6445801-\$ or US-6289309-\$ or US-5708754-\$ or US-5706394-\$ or US-6711536-\$ or US-5960395-\$ or US-6070137-\$ or US-6009391-\$ or US-5432859-\$ or US-6163608-\$ or US-5680508-\$) did, or (US-20030055639-\$ or US-20020022957-\$) did, or (WO-9708684-\$) did, or (US-5680508-\$) did, (((('5778342', '5764853', '6418412', '5604839', '6178399', '6449594', '5924065', '5960397', '5768474', '5046100', '5754978', '5924065', '5960397', '5842162', '4783806', '5550840', '5761639', '5655057', '5842162', '5890113', '5537647', '5819223', '6009391', '6278799', '6189982', '6662160', '5835880', '5621858', '5680508', '5583968', '6151573', '5613230', '5285276', '5487129', '6067517', '5341456', '5732392', '5450522', '6772117', '6240291', '5778340', '6092042', '6342593', '6388063', '6392126', '6403860', '6421613', '5732190', '6078884', '4837779', '5761251', pn.), (5,297,183,5,659,597,5,754,736,6,157,848, pn.), ((5,604,839, pn.) and (@ad @pd @prad)&lt;=20010927) 4,975,956, pn.) and cleans4 with vector and train34</p>	USPAT: US-PGPUB; EPO, JPO; DERWENT; IBM_TDB	2004/10/14 14:23
25	<p>((US-6445801-\$ or US-6289309-\$ or US-5708754-\$ or US-5706394-\$ or US-6711536-\$ or US-5960395-\$ or US-6070137-\$ or US-6009391-\$ or US-5432859-\$ or US-6163608-\$ or US-5680508-\$) did, or (US-20030055639-\$ or US-20020022957-\$) did, or (WO-9708684-\$) did, or (US-5680508-\$) did, (((('5778342', '5764853', '6418412', '5604839', '6178399', '6449594', '5924065', '5960397', '5768474', '5046100', '5754978', '5924065', '5960397', '5842162', '4783806', '5550840', '5761639', '5655057', '5842162', '5890113', '5537647', '5819223', '6009391', '6278799', '6189982', '6662160', '5835880', '5621858', '5680508', '5583968', '6151573', '5613230', '5285276', '5487129', '6067517', '5341456', '5732392', '5450522', '6772117', '6240291', '5778340', '6092042', '6342593', '6388063', '6392126', '6403860', '6421613', '5732190', '6078884', '4837779', '5761251', pn.), (5,297,183,5,659,597,5,754,736,6,157,848, pn.), ((5,604,839, pn.) and (@ad @pd @prad)&lt;=20010927) 4,975,956, pn.) and (pattern with recogni\$6 with model)</p>	USPAT: US-PGPUB; EPO, JPO; DERWENT; IBM_TDB	2004/10/14 14:23

0	<p>((US-6445801-\$ or US-6289309-\$ or US-5708754-\$ or US-5706394-\$ or US-6711536-\$ or US-5960395-\$ or US-6070137-\$ or US-6009391-\$ or US-5432859-\$ or US-6163608-\$ or US-5680508-\$) did, or (US-20030055639-\$ or US-20020022957-\$) did, or (WO-9708684-\$) did, or (US-5680508-\$) did, (((('5778342', '5764853', '6418412', '5604839', '6178399', '6449594', '5924065', '5960397', '5768474', '5046100', '5754978', '5924065', '5960397', '5842162', '4783806', '5550840', '5761639', '5655057', '5842162', '5890113', '5537647', '5819223', '6009391', '6278799', '6189982', '6662160', '5835880', '5621858', '5680508', '5583968', '6151573', '5613230', '5285276', '5487129', '6067517', '5341456', '5732392', '5450522', '6772117', '6240291', '5778340', '6092042', '6342593', '6388063', '6392126', '6403860', '6421613', '5732190', '6078884', '4837779', '5761251', pn.), (5,297,183,5,659,597,5,754,736,6,157,848, pn.), ((5,604,839, pn.) and (@ad @pd @prad)&lt;=20010927) 4,975,956, pn.) and (pattern with recogni\$6 with codebook(template model))</p>	USPAT: US-PGPUB; EPO, JPO; DERWENT; IBM_TDB	2004/10/14 14:24
9	<p>((US-6445801-\$ or US-6289309-\$ or US-5708754-\$ or US-5706394-\$ or US-6711536-\$ or US-5960395-\$ or US-6070137-\$ or US-6009391-\$ or US-5432859-\$ or US-6163608-\$ or US-5680508-\$) did, or (US-20030055639-\$ or US-20020022957-\$) did, or (WO-9708684-\$) did, or (US-5680508-\$) did, (((('5778342', '5764853', '6418412', '5604839', '6178399', '6449594', '5924065', '5960397', '5768474', '5046100', '5754978', '5924065', '5960397', '5842162', '4783806', '5550840', '5761639', '5655057', '5842162', '5890113', '5537647', '5819223', '6009391', '6278799', '6189982', '6662160', '5835880', '5621858', '5680508', '5583968', '6151573', '5613230', '5285276', '5487129', '6067517', '5341456', '5732392', '5450522', '6772117', '6240291', '5778340', '6092042', '6342593', '6388063', '6392126', '6403860', '6421613', '5732190', '6078884', '4837779', '5761251', pn.), (5,297,183,5,659,597,5,754,736,6,157,848, pn.), ((5,604,839, pn.) and (@ad @pd @prad)&lt;=20010927) 4,975,956, pn.) and (pattern with recogni\$6 with codebook(template model))</p>	USPAT: US-PGPUB; EPO, JPO; DERWENT; IBM_TDB	2004/10/14 14:28
12	<p>((US-6445801-\$ or US-6289309-\$ or US-5708754-\$ or US-5706394-\$ or US-6711536-\$ or US-5960395-\$ or US-6070137-\$ or US-6009391-\$ or US-5432859-\$ or US-6163608-\$ or US-5680508-\$) did, or (US-20030055639-\$ or US-20020022957-\$) did, or (WO-9708684-\$) did, or (US-5680508-\$) did, (((('5778342', '5764853', '6418412', '5604839', '6178399', '6449594', '5924065', '5960397', '5768474', '5046100', '5754978', '5924065', '5960397', '5842162', '4783806', '5550840', '5761639', '5655057', '5842162', '5890113', '5537647', '5819223', '6009391', '6278799', '6189982', '6662160', '5835880', '5621858', '5680508', '5583968', '6151573', '5613230', '5285276', '5487129', '6067517', '5341456', '5732392', '5450522', '6772117', '6240291', '5778340', '6092042', '6342593', '6388063', '6392126', '6403860', '6421613', '5732190', '6078884', '4837779', '5761251', pn.), (5,297,183,5,659,597,5,754,736,6,157,848, pn.), ((5,604,839, pn.) and (@ad @pd @prad)&lt;=20010927) 4,975,956, pn.) and (pattern with recogni\$6 with codebook(template model))</p>	USPAT: US-PGPUB; EPO, JPO; DERWENT; IBM_TDB	2004/10/14 14:29

19	2004/10/14 15:14	USPAT; US-PGPUB; EPO, JPO; DERWENT; IBM_TDB	((US-6445801-\$ or US-6289309-\$ or US-5708754-\$ or US-5706394-\$ or US-6711536-\$ or US-5960395-\$ or US-6070137-\$ or US-6009391-\$ or US-5432859-\$ or US-6163608-\$ or US-5680508-\$) did, or (US-20030055639-\$ or US-20020022957-\$) did, or (WO-9708684-\$) did, or (US-5680508-\$) did, (((('5778342' "5764853" "6418412" "5604839" "6178399" "6449594" "6219642" "5046100" "5754978" "5924065" "5960397" "5768474" "4783806" "5550840" "5761639" "5655057" "5842162" "5890113" "5537647" "5819223" "6009391" "6278799" "6188962" "6662160" "5835880" "5621858" "5680508" "5583968" "6151573" "5613230" "5285276" "5487129" "6067517" "5341456" "5732392" "5450522" "6772117" "6240291" "5778340" "6092042" "6342593" "6388063" "6392126" "6403860" "6421613" "5732190" "6078884" "4837779" "5761251" pn.)) ((5,297,183 5,659,597 5,754,736 6,157,848) pn.)) ((5,604,839) pn.)) and ((@ad @pd @prad<=20010927) 4,975,956 pn.)) and (pattern with (match\$4 recognis\$6) same (codebook template model)))
4	2004/10/14 14:31	USPAT; US-PGPUB; EPO, JPO; DERWENT; IBM_TDB	((US-6445801-\$ or US-6289309-\$ or US-5708754-\$ or US-5706394-\$ or US-6711536-\$ or US-5960395-\$ or US-6070137-\$ or US-6009391-\$ or US-5432859-\$ or US-6163608-\$ or US-5680508-\$) did, or (US-20030055639-\$ or US-20020022957-\$) did, or (WO-9708684-\$) did, or (US-5680508-\$) did, (((('5778342' "5764853" "6418412" "5604839" "6178399" "6449594" "6219642" "5046100" "5754978" "5924065" "5960397" "5768474" "4783806" "5550840" "5761639" "5655057" "5842162" "5890113" "5537647" "5819223" "6009391" "6278799" "6188962" "6662160" "5835880" "5621858" "5680508" "5583968" "6151573" "5613230" "5285276" "5487129" "6067517" "5341456" "5732392" "5450522" "6772117" "6240291" "5778340" "6092042" "6342593" "6388063" "6392126" "6403860" "6421613" "5732190" "6078884" "4837779" "5761251" pn.)) ((5,297,183 5,659,597 5,754,736 6,157,848) pn.)) ((5,604,839) pn.)) and ((@ad @pd @prad<=20010927) 4,975,956 pn.)) and (pattern with (match\$4 recognis\$6) same (codebook template model)))
4	2004/10/14 14:31	USPAT; US-PGPUB; EPO, JPO; DERWENT; IBM_TDB	((US-6445801-\$ or US-6289309-\$ or US-5708754-\$ or US-5706394-\$ or US-6711536-\$ or US-5960395-\$ or US-6070137-\$ or US-6009391-\$ or US-5432859-\$ or US-6163608-\$ or US-5680508-\$) did, or (US-20030055639-\$ or US-20020022957-\$) did, or (WO-9708684-\$) did, or (US-5680508-\$) did, (((('5778342' "5764853" "6418412" "5604839" "6178399" "6449594" "6219642" "5046100" "5754978" "5924065" "5960397" "5768474" "4783806" "5550840" "5761639" "5655057" "5842162" "5890113" "5537647" "5819223" "6009391" "6278799" "6188962" "6662160" "5835880" "5621858" "5680508" "5583968" "6151573" "5613230" "5285276" "5487129" "6067517" "5341456" "5732392" "5450522" "6772117" "6240291" "5778340" "6092042" "6342593" "6388063" "6392126" "6403860" "6421613" "5732190" "6078884" "4837779" "5761251" pn.)) ((5,297,183 5,659,597 5,754,736 6,157,848) pn.)) ((5,604,839) pn.)) and ((@ad @pd @prad<=20010927) 4,975,956 pn.)) and (pattern with (match\$4 recognis\$6) with (codebook template model))) and clean

5	2004/10/14 15:37	USPAT; US-PGPUB; EPO, JPO; DERWENT; IBM_TDB	((US-6445801-\$ or US-6289309-\$ or US-5708754-\$ or US-5706394-\$ or US-6711536-\$ or US-5960395-\$ or US-6070137-\$ or US-6009391-\$ or US-5432859-\$ or US-6163608-\$ or US-5680508-\$) did, or (US-20030055639-\$ or US-20020022957-\$) did, or (WO-9708684-\$) did, or (US-5680508-\$) did, (((('5778342' "5764853" "6418412" "5604839" "6178399" "6449594" "6219642" "5046100" "5754978" "5924065" "5960397" "5768474" "4783806" "5550840" "5761639" "5655057" "5842162" "5890113" "5537647" "5819223" "6009391" "6278799" "6188962" "6662160" "5835880" "5621858" "5680508" "5583968" "6151573" "5613230" "5285276" "5487129" "6067517" "5341456" "5732392" "5450522" "6772117" "6240291" "5778340" "6092042" "6342593" "6388063" "6392126" "6403860" "6421613" "5732190" "6078884" "4837779" "5761251" pn.)) ((5,297,183 5,659,597 5,754,736 6,157,848) pn.)) ((5,604,839) pn.)) and ((@ad @pd @prad<=20010927) 4,975,956 pn.)) and (pattern with (match\$4 recognis\$6) with (codebook template model))) and clean with input
1	2004/10/14 15:21	USPAT; US-PGPUB; EPO, JPO; DERWENT; IBM_TDB	((US-6445801-\$ or US-6289309-\$ or US-5708754-\$ or US-5706394-\$ or US-6711536-\$ or US-5960395-\$ or US-6070137-\$ or US-6009391-\$ or US-5432859-\$ or US-6163608-\$ or US-5680508-\$) did, or (US-20030055639-\$ or US-20020022957-\$) did, or (WO-9708684-\$) did, or (US-5680508-\$) did, (((('5778342' "5764853" "6418412" "5604839" "6178399" "6449594" "6219642" "5046100" "5754978" "5924065" "5960397" "5768474" "4783806" "5550840" "5761639" "5655057" "5842162" "5890113" "5537647" "5819223" "6009391" "6278799" "6188962" "6662160" "5835880" "5621858" "5680508" "5583968" "6151573" "5613230" "5285276" "5487129" "6067517" "5341456" "5732392" "5450522" "6772117" "6240291" "5778340" "6092042" "6342593" "6388063" "6392126" "6403860" "6421613" "5732190" "6078884" "4837779" "5761251" pn.)) ((5,297,183 5,659,597 5,754,736 6,157,848) pn.)) ((5,604,839) pn.)) and ((@ad @pd @prad<=20010927) 4,975,956 pn.)) and (pattern with (match\$4 recognis\$6) with (codebook template model))) and clean with input
0	2004/10/14 15:22	USPAT; US-PGPUB; EPO, JPO; DERWENT; IBM_TDB	pattern adj recognition with clean with input with vector
2	2004/10/14 15:22	USPAT; US-PGPUB; EPO, JPO; DERWENT; IBM_TDB	pattern adj recognition with clean with input with vector
12	2004/10/14 15:41	USPAT; US-PGPUB; EPO, JPO; DERWENT; IBM_TDB	((US-6445801-\$ or US-6289309-\$ or US-5708754-\$ or US-5706394-\$ or US-6711536-\$ or US-5960395-\$ or US-6070137-\$ or US-6009391-\$ or US-5432859-\$ or US-6163608-\$ or US-5680508-\$) did, or (US-20030055639-\$ or US-20020022957-\$) did, or (WO-9708684-\$) did, or (US-5680508-\$) did, (((('5778342' "5764853" "6418412" "5604839" "6178399" "6449594" "6219642" "5046100" "5754978" "5924065" "5960397" "5768474" "4783806" "5550840" "5761639" "5655057" "5842162" "5890113" "5537647" "5819223" "6009391" "6278799" "6188962" "6662160" "5835880" "5621858" "5680508" "5583968" "6151573" "5613230" "5285276" "5487129" "6067517" "5341456" "5732392" "5450522" "6772117" "6240291" "5778340" "6092042" "6342593" "6388063" "6392126" "6403860" "6421613" "5732190" "6078884" "4837779" "5761251" pn.)) ((5,297,183 5,659,597 5,754,736 6,157,848) pn.)) ((5,604,839) pn.)) and ((@ad @pd @prad<=20010927) 4,975,956 pn.)) and clean with (input and pattern HMM model template codebook)

7	(((US-6445801-\$ or US-6289309-\$ or US-5708754-\$ or US-5706394-\$ or US-6711536-\$ or US-5960395-\$ or US-6070137-\$ or US-6009391-\$ or US-5432859-\$ or US-6163608-\$ or US-5680508-\$) did, or (US-20030055639-\$ or US-20020022957-\$) did, or (WO-9708684-\$) did, or (US-5680508-\$) did) (((("5778342", "5764853", "6418412", "5604839", "6178399", "6449594", "6219642", "6219642", "5046100", "5754978", "5924065", "5960397", "5768474", "4783806", "5550840", "5761639", "5655057", "5842162", "5890113", "5537647", "5819223", "6009391", "6278799", "6189882", "6682160", "5836880", "5621858", "5660508", "5583968", "6151573", "5613230", "5285276", "5487129", "6067517", "3341456", "5732392", "5450522", "6772117", "6240291", "5778340", "6092042", "6342593", "6388063", "6392126", "6403860", "6421613", "5732190", "6078884", "4837779", "5761251) pn.) ((5,297,183 5,659,597 5,754,736 6,157,846) pn.) ((5,604,639) pn.) and (@ad @pd @prad<=20010927) 4,975,956 pn.) and clean with (input and pattern HMM model template codebook) with (match\$4 recogni\$6)	USPAT; US-PGPUB; EPO, JPO; DERWENT; IBM_TDB	2004/10/14 15:40
0	(((US-6445801-\$ or US-6289309-\$ or US-5708754-\$ or US-5706394-\$ or US-6711536-\$ or US-5960395-\$ or US-6070137-\$ or US-6009391-\$ or US-5432859-\$ or US-6163608-\$ or US-5680508-\$) did, or (US-20030055639-\$ or US-20020022957-\$) did, or (WO-9708684-\$) did, or (US-5680508-\$) did) (((("5778342", "5764853", "6418412", "5604839", "6178399", "6449594", "6219642", "6219642", "5046100", "5754978", "5924065", "5960397", "5768474", "4783806", "5550840", "5761639", "5655057", "5842162", "5890113", "5537647", "5819223", "6009391", "6278799", "6189882", "6682160", "5836880", "5621858", "5680508", "5583968", "6151573", "5613230", "5285276", "5487129", "6067517", "3341456", "5732392", "5450522", "6772117", "6240291", "5778340", "6092042", "6342593", "6388063", "6392126", "6403880", "6421613", "5732190", "6078884", "4837779", "5761251) pn.) ((5,297,183 5,659,597 5,754,736 6,157,846) pn.) ((5,604,639) pn.) and (@ad @pd @prad<=20010927) 4,975,956 pn.) and ( clean with (pattern) with (match\$4 recogni\$6))	USPAT; US-PGPUB; EPO, JPO; DERWENT; IBM_TDB	2004/10/14 15:41
61	( clean with (pattern) with (match\$4 recogni\$6))	USPAT; US-PGPUB; EPO, JPO; DERWENT; IBM_TDB	2004/10/14 15:41
4	( clean with (pattern) with (match\$4 recogni\$6)) and 704/ ccls	USPAT; US-PGPUB; EPO, JPO; DERWENT; IBM_TDB	2004/10/14 15:41